



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tatsuzo Ishida et al.
Appl. No.: 09/646,849
Conf. No.: 1114
Filed: October 17, 2000
Title: APPARATUS AND METHOD FOR JOINT MECHANISM, JOINT
APPARATUS, AND ROBOT DEVICE AND CONTROL METHOD THEREOF
Art Unit: 2837
Examiner: M. Fletcher
Docket No.: 113298-002

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY FIRST CLASS MAIL UNDER 37 CFR 1.8

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. Response to Office Action on 17 pages;
2. General Transmittal Letter (in duplicate);
3. A check in the amount of \$444.00 and
4. Return Receipt post card

are being deposited with the United States Postal Service with sufficient postage as First
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P.O. Box 1450
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on May 13, 2003.

Respectfully submitted,

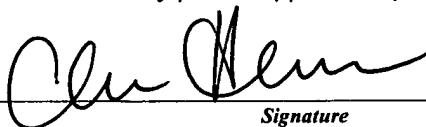
BELL, BOYD & LLOYD LLC

Robert Buccieri
Name of Person Mailing Correspondence

Signature

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AMENDMENT TRANSMITTAL LETTER (Large Entity)			<div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;">O T P E MAY 19 2003 PATENT & TRADEMARK</div>		Docket No. 113298-002
Applicant(s): Tatsuzo Ishida et al.					
Serial No. 09/646,849	Filing Date October 17, 2000	Examiner M. Fletcher		Group Art Unit 2837	
Invention: APPARATUS AND METHOD FOR JOINT MECHANISM, JOINT APPARATUS, AND ROBOT DEVICE AND CONTROL METHOD THEREOF					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	26 -	20 =	6 x	\$18.00	\$108.00
INDEP. CLAIMS	16 -	12 =	4 x	\$84.00	\$336.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$444.00
<div><input type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. 02-1818 in the amount of _____ A duplicate copy of this sheet is enclosed.</div> <div><input checked="" type="checkbox"/> A check in the amount of \$444.00 to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-1818 A duplicate copy of this sheet is enclosed.</div> <div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div> <div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div>					
<div style="text-align: center;"> _____ Signature</div>			Dated: May 13, 2003		
Christopher S. Hermanson (Reg. No. 48,244) Bell, Boyd & Lloyd LLC P.O. Box 1135 Chicago, Illinois 60690 (312) 807-4225			<div style="border: 1px solid black; padding: 5px; text-align: center;">RECEIVED MAY 20 2003 TECHNOLOGY CENTER 2800</div>		
cc:			<div style="border: 1px solid black; padding: 5px;"><div>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</div><div style="border-top: 1px solid black; height: 20px; margin-top: 5px;"></div><div style="text-align: center; font-size: small;">Signature of Person Mailing Correspondence</div><div style="border-top: 1px solid black; height: 20px; margin-top: 5px;"></div><div style="text-align: center; font-size: small;">Typed or Printed Name of Person Mailing Correspondence</div></div>		